

March 11, 2020

Release Notice: Am73 HD Analog Dome with motorized lens

To all of our customers and partners;

i3 International is pleased to announce the release of the next generation HD analog camera: **Am73**.

HD analog cameras are designed to use existing coaxial cable infrastructure which allows for longer cable distances, while providing an exceptional HD image, comparable to megapixel IP cameras. Am73 offers 5MP HD analog resolution and supports all three main HD analog formats: TVI, AHD and CVI.

Am73 is compatible with i3's line of HR16 encoders and Veo16p Embedded HVR servers.



Am73, 5MP HD-analog camera

The main advantage of the newest Am73 model is its unmatched HD-analog video resolution.

Am73 dome comes with i3's standard ¾" backbox, suitable for a variety of indoor and outdoor installation types and supports a single BNC video output at-a-time. Am73 back box is fully compatible with i3's Am52RM HD analog line of cameras, facilitating easy camera replacement in the field, whenever necessary.

This true day/night camera comes with a **motorized** 2.7 to 13.5mm varifocal lens and a built-in Smart IR. Smart IR technology achieves superior images in low-light condition by automatic LED brightness adjustment depending on the object's distance from the camera. Am73 dome comes with the True WDR (Wide Dynamic Range) feature that prevents direct bright light from washing out the video image, which is especially useful in the indoor installations, where the camera's field of view includes an entryway or window that lets in a lot of natural light.

The versatility of Am73 analog camera makes it suitable for a range of indoor and outdoor video surveillance applications, including industrial buildings, retail environments, airports, railway stations and schools. This series is best suited for use with the i3's Veo16 Embedded HVR and i3's SRX-Pro NVR in conjunction with HR16, i3's analog encoder.

Note, that the current version of HR16 encoder supports HD analog resolutions of up to 2MP. To accommodate this encoder limitation, Am73 camera is shipped with the camera resolution set to 2MP. If using Am73 with Veo16p, adjust the camera resolution back to 5MP in the camera settings.

When using with HR16, "analog channel" licensing must be purchased along with the encoder to support your desired number of analog inputs on SRX-Pro v6.0. IP licenses must be purchased when used with SRX-Pro Server 7.0 and up.

Warranty

Am73 camera series is backed by i3 International's superior 5-year limited camera warranty as well as i3's unparalleled 2-for-1 Camera Replacement program.

Please read here to learn more: https://i3international.com/company-policies

i3 INTERNATIONAL TECHNICAL BULLETIN

200311-HW-01

CONTACT US

www.i3international.com

Toll free: 1.866.840.0004 Tel: 416.261.2266

Fax: 416.759.7776

CANADA

i3 International Inc.

780 Birchmount Rd, Unit 16 Toronto, Ontario M1K 5H4, Canada USA

i3 America (Nevada) Inc.

4001 Cobb International Boulevard, Kennesaw, GA 30152



Mounting Options

The following modes of installation are possible: surface-mounting, wall-mounting, and pendant mounting using camera's back box.

Compatible i3 Mounting Brackets & Accessories:

DB60 – Gooseneck mounting bracket
DB60CPM – Corner/pole mount bracket, use with DB60

Please contact technical support if you have any questions or issues.

Email: support@i3international.com

Tel.: 1.877.877.7241

Live Chat: http://i3chat.i3international.com/chat



DB60 (Wallmount Goose neck DB60CPM (Corner/Pole mount bracket)

i3 INTERNATIONAL TECHNICAL BULLETIN

CONTACT US

www.i3international.com

Toll free: 1.866.840.0004 Tel: 416.261.2266 Fax: 416.759.7776 CANADA

i3 International Inc.

780 Birchmount Rd, Unit 16 Toronto, Ontario M1K 5H4, Canada USA

i3 America (Nevada) Inc.

4001 Cobb International Boulevard, Kennesaw, GA 30152

200311-HW-01